

EAST

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	acridinium and (sulfonamid\$3 or sulphonamid\$3) and @pd<="20011031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 10:16
L2	1	L1 and enzyme\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 10:18
L4	39	chemiluminescen\$2 adj compound\$1 and acridinium and @py<="2001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 10:22

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTASXH1641

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 FEB 25 CA/CAPLUS - Russian Agency for Patents and Trademarks
(ROSPATENT) added to list of core patent offices covered
NEWS 4 FEB 28 PATDPAFULL - New display fields provide for legal status
data from INPADOC
NEWS 5 FEB 28 BABS - Current-awareness alerts (SDIs) available
NEWS 6 FEB 28 MEDLINE/LMEDLINE reloaded
NEWS 7 MAR 02 GBFULL: New full-text patent database on STN
NEWS 8 MAR 03 REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS 9 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 10 MAR 22 KOREAPAT now updated monthly; patent information enhanced
NEWS 11 MAR 22 Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS 12 MAR 22 PATDPASPC - New patent database available
NEWS 13 MAR 22 REGISTRY/ZREGISTRY enhanced with experimental property tags

NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:02:10 ON 29 MAR 2005

=> FIL REGISTRY

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 11:02:22 ON 29 MAR 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 MAR 2005 HIGHEST RN 847353-93-9
DICTIONARY FILE UPDATES: 27 MAR 2005 HIGHEST RN 847353-93-9

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

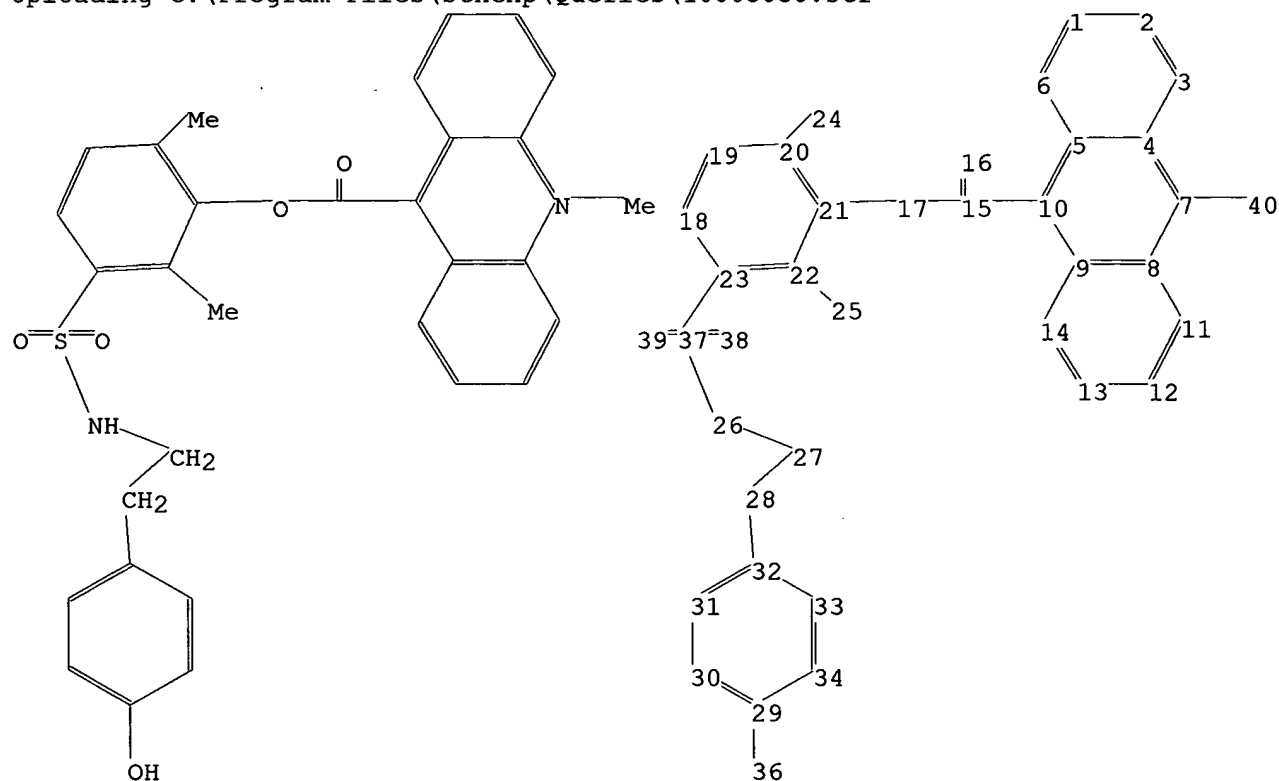
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10805838.str



chain nodes :
15 16 17 24 25 26 27 28 36 37 38 39 40
ring nodes :

```

1  2  3  4  5  6  7  8  9 10 11 12 13 14 18 19 20 21 22 23 29 30 31
32 33 34
chain bonds :
7-40 10-15 15-16 15-17 17-21 20-24 22-25 23-37 26-27 26-37 27-28 28-32
29-36 37-38 37-39
ring bonds :
1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-10 7-8 8-9 8-11 9-10 9-14 11-12 12-13
13-14 18-19 18-23 19-20 20-21 21-22 22-23 29-30 29-34 30-31 31-32 32-33
33-34
exact/norm bonds :
15-16 15-17 17-21 23-37 26-37 29-36 37-38 37-39
exact bonds :
7-40 10-15 20-24 22-25 26-27 27-28 28-32
normalized bonds :
1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-10 7-8 8-9 8-11 9-10 9-14 11-12 12-13
13-14 18-19 18-23 19-20 20-21 21-22 22-23 29-30 29-34 30-31 31-32 32-33
33-34
isolated ring systems :
containing 1 : 18 : 29 :

```

```

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:CLASS 16:CLASS 17:CLASS 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 23:Atom 24:CLASS 25:CLASS 26:CLASS 27:CLASS
28:CLASS 29:Atom 30:Atom 31:Atom 32:Atom 33:Atom 34:Atom 36:CLASS 37:CLASS
38:CLASS 39:CLASS 40:CLASS

```

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss full

FULL SEARCH INITIATED 11:03:21 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 49 TO ITERATE

100.0% PROCESSED 49 ITERATIONS

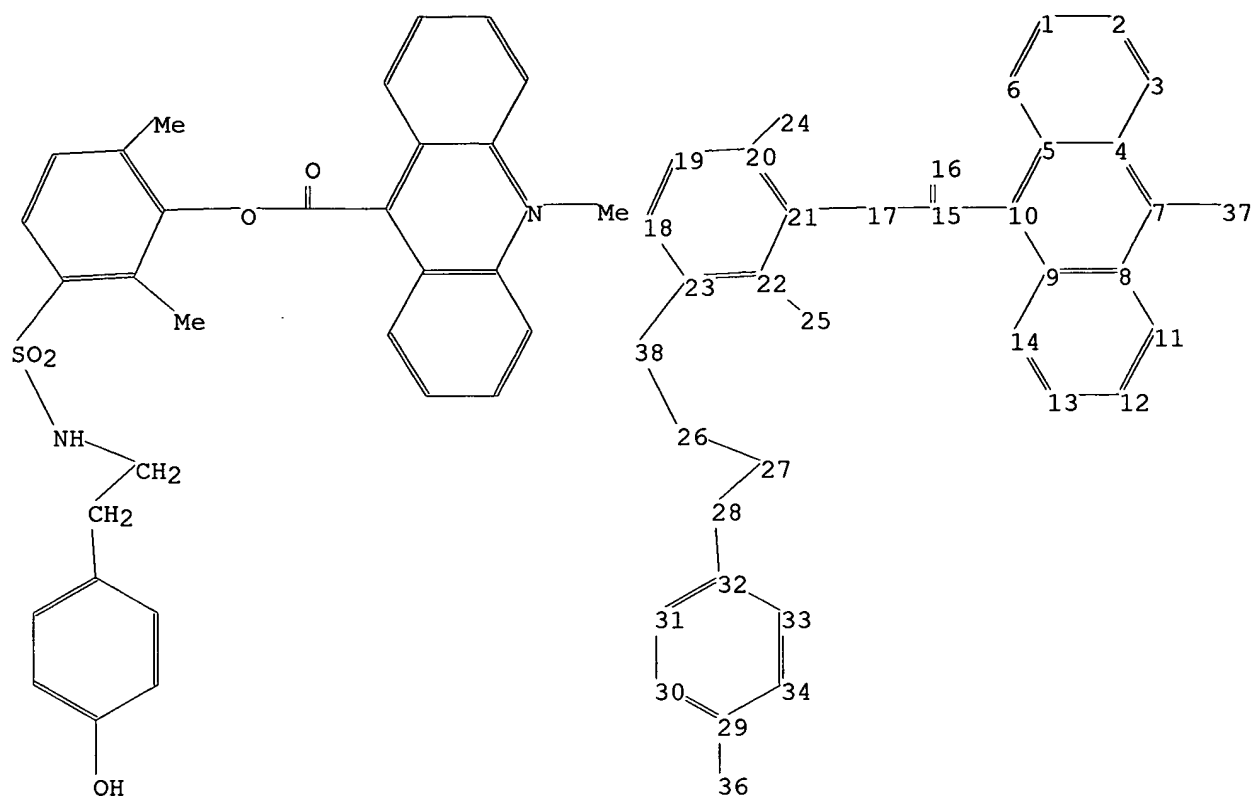
0 ANSWERS

SEARCH TIME: 00.00.01

L2 0 SEA SSS FUL L1

=>

Uploading C:\Program Files\Stnexp\Queries\10805838a.str



chain nodes :

15 16 17 24 25 26 27 28 36 37 38

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 18 19 20 21 22 23 29 30 31
32 33 34

chain bonds :

7-37 10-15 15-16 15-17 17-21 20-24 22-25 23-38 26-27 26-38 27-28 28-32
29-36

ring bonds :

1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-10 7-8 8-9 8-11 9-10 9-14 11-12 12-13
13-14 18-19 18-23 19-20 20-21 21-22 22-23 29-30 29-34 30-31 31-32 32-33
33-34

exact/norm bonds :

15-16 15-17 17-21 26-38 29-36

exact bonds :

7-37 10-15 20-24 22-25 23-38 26-27 27-28 28-32

normalized bonds :

1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-10 7-8 8-9 8-11 9-10 9-14 11-12 12-13
13-14 18-19 18-23 19-20 20-21 21-22 22-23 29-30 29-34 30-31 31-32 32-33
33-34

isolated ring systems :

containing 1 : 18 : 29 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:CLASS 16:CLASS 17:CLASS 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 23:Atom 24:CLASS 25:CLASS 26:CLASS 27:CLASS
28:CLASS 29:Atom 30:Atom 31:Atom 32:Atom 33:Atom 34:Atom 36:CLASS 37:CLASS
38:CLASS

L3 STRUCTURE UPLOADED

=> d 13

L3 HAS NO ANSWERS

L3 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 11:04:47 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 6 TO ITERATE

100.0% PROCESSED 6 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**

PROJECTED ITERATIONS: 6 TO 266
PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L1

=> s 13

SAMPLE SEARCH INITIATED 11:05:06 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 6 TO ITERATE

100.0% PROCESSED 6 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**

PROJECTED ITERATIONS: 6 TO 266
PROJECTED ANSWERS: 0 TO 0

L5 0 SEA SSS SAM L3

=> s 13 sss full

FULL SEARCH INITIATED 11:06:07 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 49 TO ITERATE

100.0% PROCESSED 49 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

L6 0 SEA SSS FUL L3

=> log y

COST IN U.S. DOLLARS

SINCE FILE
ENTRY

TOTAL
SESSION

FULL ESTIMATED COST

324.38

324.59

STN INTERNATIONAL LOGOFF AT 11:06:15 ON 29 MAR 2005